

# Certificate

## Certification number SP TH 030

This is to certify that the aluminothermic welds

- Filler mould: 54E1 L70.2PS
- Filler metal: 54W R260

produced by:

**Railtech Deutschland  
Reichshof-Allenbach, Germany**

has been approved for wide gap (LP70) butt joints in:


**54E1 R260Mn to 54E1 R260Mn**

in accordance with the specification EN 14730-1:2006 + A1:2010,  
RLN00127-2, version 003:2007. Details are mentioned in annex 1 and 2.

Original Approval : February 2011  
Current Certificate : February 2017  
Certificate Expiry : February 2019

On behalf of DEKRA Rail

  
ir. A.J.P. Verweij  
Manager Certification

  
ing. J.G.M. Jansen  
IWE nr.: 192